

MANUFACTURER	LUMEC 640 CURE-BOIVIN BROISBRAND QC CANADA, J7G2A7
LOCAL SUPPLIER	ELECTRICAL REPRESENTATIVES WEST, INC. 624 LUCILE STREET, SEATTLE, WA 98108 (206-767-7722)
MODEL	LUMEC ANCESTRA SERIES #AT-30
COLOR	RD2TX, TEXTURED BURGUNDY
BASE COVER	B40 DECORATIVE BASE COVER; FINISH TO MATCH LUMINAIRE
GLOBE	POLYCARBONATE, CLEAR
FUSE CONNECTOR KIT	MODEL 1791-SF SEC CONNECTOR COMPANY OR EQUAL
FUSES	FNM-5 (LAMP) & FNM-15 (RECEPTACLE) OR EQUAL
POLE HEIGHT	10 FEET (APR4U-10) OR 8 FEET (APR4U-8)
POLE TYPE	APR4U-12 ALUMINUM POLE W/B40 DECORATIVE BASE COVER. FINISH TO MATCH LUMINAIRE.
REQUIRED OPTIONS	G.F.I. DUPLEX RECEPTACLE (DR) WITH A WEATHER TIGHT, IN-USE COVER. SIGN BRACKET (SA1) COLOR TO MATCH POLE. SINGLE PLANT ARM (PS) COLOR TO MATCH POLE. PHOTOELECTRIC CELL (SWITCH) FROM MANUFACTURER IS <u>NOT</u> ACCEPTABLE
PHOTOELECTRIC SWITCH	ALR 2090-NPS
OPTICAL SYSTEM	LE3S
SPACING	ALTERNATE BETWEEN STREET TREES (MAX. 60' O.C., MIN. 30' O.C.)
UTILITY BOX	CONCRETE J-BOX WITH METAL LID MARKED "ELECTRICAL" (SEE CK-R.47B)
POWER	240V
CONDUIT	2" SCHEDULE 40 PVC
LAMP	LED (90W49LED4K)
WIRING	THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING WIRE THAT MEETS NEC STANDARDS. COPPER WIRE ONLY.
PERMIT	A SEPARATE ELECTRICAL PERMIT FROM THE CITY IS REQUIRED.
SPLICE CONNECTIONS	USE: C-TAP (COPPER CRIMP), 3M 2000 MASTIC WATERPROOFING, 3M SUPER 88 TAPE.

CITY OF KIRKLAND	
PLAN NO. CK - R.47G	
	JBD STREET LIGHT SPECIFICATIONS